

JPW 18



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q79052

Takashi UDAGAWA

Appln. No.: 10/753,393

Group Art Unit: 2826

Confirmation No.: 7899

Examiner: Johannes P. MONDT

Filed: January 09, 2004

For: GROUP-III NITRIDE SEMICONDUCTOR LIGHT-EMITTING DEVICE AND  
PRODUCTION METHOD THEREOF

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes

**INFORMATION DISCLOSURE STATEMENT**

U.S. Appln. No.: 10/753,393

**Q79052**

prosecution in the application (whichever is earlier). Applicant is submitting herewith a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p).

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant attaches English language Abstracts for:

JP 05-283744, JP 11-266006, JP 02-288388, JP 08-064870, JP 08-236810, JP 2000-012896 and JP 2000-031164.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



John K. Shin  
Registration No. 48,409

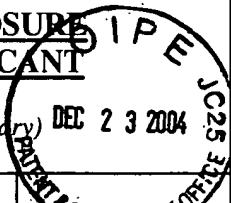
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: December 23, 2004

Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Complete if Known	
			Application Number	10/753,393
			Confirmation Number	7899
			Filing Date	January 09, 2004
			First Named Inventor	Takashi UDAGAWA
			Art Unit	2826
			Examiner Name	Johannes P. MONDT
			Attorney Docket Number	Q79052
Sheet	1	of		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	05-283744		10-29-1993	TOSHIBA CORP	Abstract
		JP	11-266006		09-28-1999	SHOWA DENKO KK	Abstract
		JP	02-288388		11-28-1990	TOSHIBA CORP.	Abstract
		JP	08-064870		03-08-1996	ROHM CO. LTD.	Abstract
		JP	08-236810		09-13-1996	SHOWA DENKO KK	Abstract
		JP	2000-012896		01-14-2000	SHOWA DENKO KK	Abstract
		JP	2000-031164		01-28-2000	SHOWA DENKO KK	Abstract

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation <sup>6</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.